



CALIFORNIA AGRICULTURAL EMPLOYMENT AND EARNINGS BULLETIN

January 1996

September 1995

This bulletin covers 27 agricultural industries in the state of California. The number of industries ranges from five to seventeen within each of six geographic regions. The regions are the San Joaquin Valley, South Coast, Desert, Central Coast, Sacramento Valley and North Coast (refer to map for details). The data are organized into the following tables by state and region:

- Wage and Salary Workers (Table A).
- Agricultural Production Workers (Table B).
- Average Weekly Earnings of Production Workers (Table C).
- Average Hours Worked by Production Workers (Table D).
- Average Hourly Earnings of Production Workers (Table E).

NOTE: Data in this bulletin are now available electronically through a personal computer and modem. Our Labor Market Information Division's new bulletin board system, LMI On-Line, can be accessed by dialing (916) 262-2BBS (262-2227).

California's agricultural employment totaled 424,900 in September, an increase of 4,800 from the August 1995 level of 420,100. (Table 1-A.) Agricultural employment increased in all six regions in September 1995. (Tables 2-A through 7-A.)

Wage and Salary Workers in Agricultural Establishments

For September 1995

(In Thousands)

Industry	State- wide	San Joaquin	South Coast	Central Coast	Desert	Sacra- mento	North Coast
Total Agricultural	424.9	226.6	56.1	68.6	30.7	34.7	17.0
Total Crops	235.2	104.6	38.5	50.3	13.1	24.7	11.9
Total Livestock	25.3	13.0	2.0	1.1	5.0	1.8	2.1
Total Services	164.4	109.0	15.6	17.2	12.6	8.2	3.0

Source: Tables 1-A through 7-A.

CHANGES FROM ONE YEAR AGO

California's agricultural employment increased by 12,700, 3.1%, over the September 1994 level of 412,200. (Table 1-A.)

Production workers in California earned an average of \$6.60 per hour in September 1995, no change from the prior year level of \$6.60. (Table 1-E.)

REGIONAL CROP ACTIVITIES

Regional crop activities are not available. The source document for this data, the California Farm Labor Report (881A), is no longer being produced.

AGRICULTURAL PRODUCTION WORKERS

Statewide agricultural production worker employment was 397,900 in September 1995, an increase of 5,200 from the August 1995 level of 392,700. The year-over change from September 1994 was an increase of 12,300. (Table 1-B.)

Average weekly earnings for California production workers in September 1995 were \$297.00. Regional averages ranged from a low of \$287.51 in the South Coast region to a high of \$325.21 in the North Coast region. (Tables 1-C through 7-C.)

The average hourly workweek in California was 45.0 hours in September 1995, 1.3 hours more than the August 1995 level of 43.7 hours. The region with the shortest workweek was the North Coast region with 40.1 hours. The longest workweek was in the Sacramento Valley region with 49.8 hours. (Tables 1-D through 7-D.)

Average Hourly Earnings of Production Workers For September 1995

Industry	State- wide	San Joaquin	South Coast	Central Coast	Desert	Sacra- mento	North Coast
Total Agricultural	\$6.60	\$6.41	\$6.64	\$7.27	\$6.69	\$6.23	\$8.11
Total Crops	6.58	6.47	6.47	7.18	6.40	6.27	8.28
Total Livestock	7.43	7.51	7.77	7.33	7.51	6.58	7.01
Total Services	6.48	6.22	6.94	7.57	6.65	6.05	8.35

Source: Tables 1-E through 7-E.

DATA SOURCES:

The data are obtained from two sources: the Employment Development Department (EDD) Unemployment Insurance (UI) files and a monthly survey, conducted by the Labor Market Information Division of EDD, of 4,000 agricultural employers. This sample, about 14 percent of the employers, was selected to be statistically representative of the state's agricultural employers by size, geographic location and industry categories.

Sample data are gathered for the week that includes the 12th calendar day of the month; thus all data in these bulletins represent activities taking place during this mid-month period.

DATA COMMENTS:

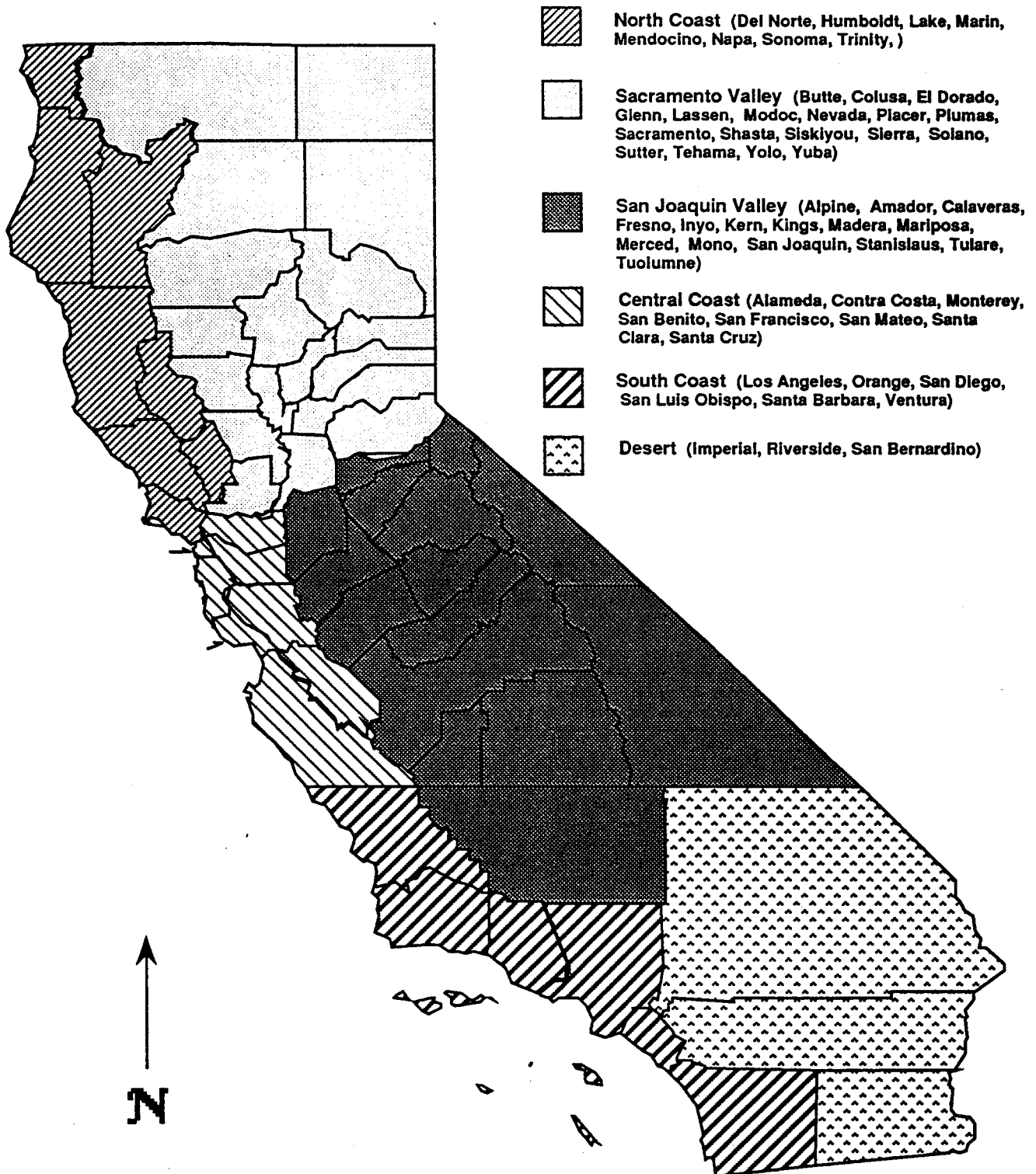
ESTIMATES FOR THE STATE AND SIX REGIONS ARE INDEPENDENTLY DERIVED. THEREFORE, THE SUM OF THE REGIONAL ESTIMATES WILL NOT NECESSARILY EQUAL THE STATEWIDE TOTAL.

To aid in accurate usage and interpretation of the data, please note the following:

- Employment data do not include employers or unpaid family workers.
- Figures for the current month are preliminary and subject to revision.
- Total agricultural employment estimates in this bulletin are derived from a monthly sampling project: the Current Employment Statistics for Agriculture. Estimates in this bulletin will differ from other agricultural estimates published by this department because of differences in the number of agricultural industries covered and in the definition of workers.

If you wish to be placed on our mailing list to receive future issues of this publication, please send your name and address to: ***Current Economic Statistics Group, Labor Market Information Division, Employment Development Department, P.O. Box 826216, Sacramento, CA 94299-9994 or call (916) 262-2572.***

CES-AG REPORTING REGIONS
LABOR MARKET INFORMATION DIVISION
EMPLOYMENT DEVELOPMENT DEPARTMENT



CALIFORNIA

Wage and Salary Employment in Agricultural Establishments

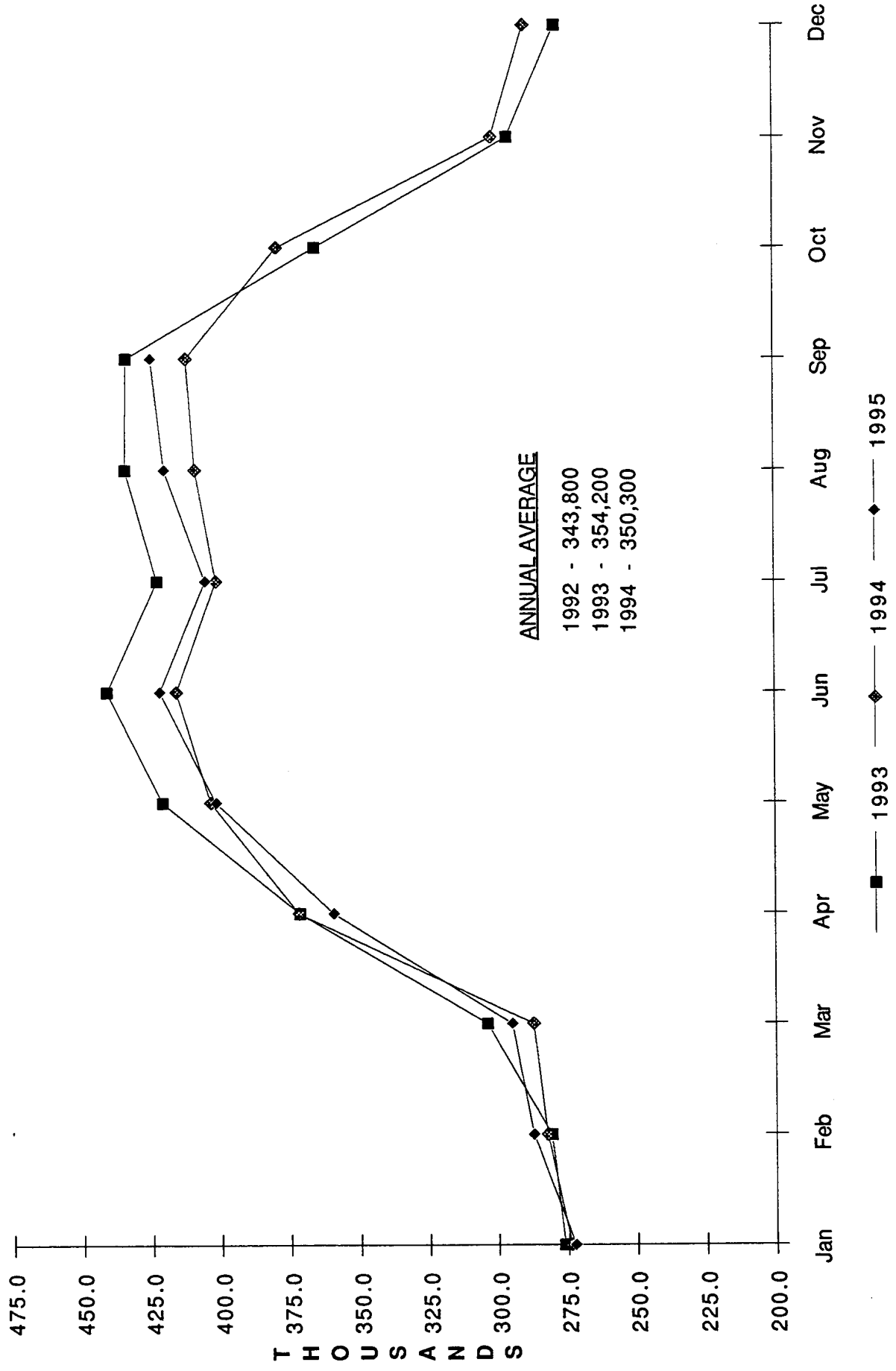


TABLE 1-A
WAGE AND SALARY WORKERS IN AGRICULTURAL ESTABLISHMENTS (1)
CALIFORNIA
(IN THOUSANDS)

INDUSTRY	SEP 1995	AUG 1995	SEP 1994
TOTAL AGRICULTURAL	424.9	420.1	412.2
TOTAL AGRICULTURAL PRODUCTION/CROPS	235.2	230.2	232.1
CASH GRAINS	3.7	3.7	3.7
RICE	2.2	2.0	2.2
OTHER CASH GRAINS	1.5	1.7	1.5
FIELD CROPS EXCEPT CASH GRAINS	14.3	15.1	13.7
COTTON	7.5	8.2	6.9
OTHER FIELD CROPS	6.8	6.9	6.8
VEGETABLES AND MELONS	37.7	38.3	37.1
TOTAL FRUITS AND TREE NUTS	116.5	108.1	115.1
BERRIES	22.2	23.6	16.0
GRAPES	47.1	35.7	52.1
TREE NUTS	11.0	7.9	11.2
CITRUS FRUITS	4.4	4.7	4.8
DECIDUOUS TREE FRUIT	18.8	24.5	17.9
OTHER FRUITS AND NUTS	13.0	11.7	13.1
TOTAL HORTICULTURAL SPECIALTIES	29.7	29.8	29.9
ORNAMENTAL FLORAL & NURSERY	26.5	26.6	26.6
FOOD CROPS GROWN UNDER COVER	3.2	3.2	3.3
GENERAL FARM PRIMARILY CROP	33.3	35.2	32.6
TOTAL AGRIC PRODUCTION/LIVESTOCK	25.3	25.3	25.5
BEEF CATTLE FEED LOTS	0.6	0.6	0.6
BEEF CATTLE EXCEPT FEED LOTS	3.7	3.7	3.7
DAIRY FARMS	13.0	13.0	13.1
CHICKEN EGGS	2.5	2.5	2.6
TURKEYS & TURKEY EGGS	1.0	1.0	1.0
OTHER LIVESTOCK	4.5	4.5	4.5
TOTAL AGRICULTURAL SERVICES	164.4	164.6	154.6
SOIL PREPARATION SERVICES	1.3	1.3	1.2
CROP SERVICES	43.7	45.2	44.8
PLANT CULTIVATE & PROTECTION	5.4	5.4	4.9
HARVEST PRIMARILY BY MACHINE	5.8	5.7	6.4
PREPARATION SVCS FOR MARKET	31.7	33.4	32.8
COTTON GINNING	0.8	0.7	0.7
TOTAL FARM LABOR & MANAGEMENT	119.4	118.1	108.6
FARM LABOR CONTRACTORS	110.3	110.1	99.6
FARM MANAGEMENT SERVICES	9.1	8.0	9.0

(1) WAGE AND SALARY WORKERS ARE ALL EMPLOYEES RECEIVING COMPENSATION FROM AGRICULTURAL EMPLOYERS.

TABLE 1-B
AGRICULTURAL PRODUCTION WORKERS (1)
CALIFORNIA
(IN THOUSANDS)

INDUSTRY	SEP 1995	AUG 1995	SEP 1994
TOTAL AGRICULTURAL	397.9	392.7	385.6
TOTAL AGRICULTURAL PRODUCTION/CROPS	217.7	212.3	214.4
CASH GRAINS	3.2	3.2	3.2
RICE	1.9	1.7	1.9
OTHER CASH GRAINS	1.3	1.5	1.3
FIELD CROPS EXCEPT CASH GRAINS	13.0	13.9	12.4
COTTON	6.8	7.6	6.2
OTHER FIELD CROPS	6.2	6.3	6.2
VEGETABLES AND MELONS	35.0	35.5	34.4
TOTAL FRUITS AND TREE NUTS	111.1	102.5	109.6
BERRIES	21.7	23.1	15.7
GRAPES	45.0	33.6	49.8
TREE NUTS	10.2	7.1	10.4
CITRUS FRUITS	3.9	4.1	4.3
DECIDUOUS TREE FRUIT	17.7	23.4	16.8
OTHER FRUITS AND NUTS	12.6	11.2	12.6
TOTAL HORTICULTURAL SPECIALTIES	24.3	24.3	24.6
ORNAMENTAL FLORAL & NURSERY	21.4	21.5	21.7
FOOD CROPS GROWN UNDER COVER	2.9	2.8	2.9
GENERAL FARM PRIMARILY CROP	31.1	32.9	30.2
TOTAL AGRIC PRODUCTION/LIVESTOCK	22.7	22.7	22.9
BEEF CATTLE FEED LOTS	0.5	0.5	0.5
BEEF CATTLE EXCEPT FEED LOTS	3.1	3.1	3.2
DAIRY FARMS	12.2	12.2	12.3
CHICKEN EGGS	2.0	2.0	2.0
TURKEYS & TURKEY EGGS	0.8	0.8	0.8
OTHER LIVESTOCK	4.1	4.1	4.1
TOTAL AGRICULTURAL SERVICES	157.5	157.7	148.3
SOIL PREPARATION SERVICES	1.0	1.0	1.0
CROP SERVICES	39.1	40.8	40.5
PLANT CULTIVATE & PROTECTION	4.5	4.6	4.1
HARVEST PRIMARILY BY MACHINE	5.4	5.4	6.0
PREPARATION SVCS FOR MARKET	28.7	30.3	29.9
COTTON GINNING	0.5	0.5	0.5
TOTAL FARM LABOR & MANAGEMENT	117.4	115.9	106.8
FARM LABOR CONTRACTORS	108.9	108.6	98.4
FARM MANAGEMENT SERVICES	8.5	7.3	8.4

(1) PRODUCTION WORKERS ARE EMPLOYEES ENGAGED IN COMMODITY PRODUCTION. EXCLUDED ARE MANAGERS, SUPERVISORS, OFFICE, SALES AND OTHER STAFF NOT INVOLVED IN PRODUCTION.

TABLE 1-C
AVERAGE WEEKLY EARNINGS OF PRODUCTION WORKERS (1)
CALIFORNIA
(IN DOLLARS PER WEEK)

INDUSTRY	SEP 1995	AUG 1995	SEP 1994
TOTAL AGRICULTURAL	297.00	285.36	292.38
TOTAL AGRICULTURAL PRODUCTION/CROPS	304.65	302.72	299.73
CASH GRAINS	365.30	383.07	354.31
RICE	368.82	371.83	372.96
OTHER CASH GRAINS	360.99	395.94	327.38
FIELD CROPS EXCEPT CASH GRAINS	354.20	342.02	340.20
COTTON	359.67	335.77	332.63
OTHER FIELD CROPS	347.95	348.87	348.48
VEGETABLES AND MELONS	326.43	336.49	317.59
TOTAL FRUITS AND TREE NUTS	283.39	276.23	277.34
BERRIES	304.95	306.38	287.02
GRAPES	281.90	280.50	280.56
TREE NUTS	294.03	288.19	305.89
CITRUS FRUITS	300.72	309.84	286.16
DECIDUOUS TREE FRUIT	254.40	229.71	249.06
OTHER FRUITS AND NUTS	276.18	276.35	264.08
TOTAL HORTICULTURAL SPECIALTIES	320.39	314.81	317.16
ORNAMENTAL FLORAL & NURSERY	311.69	308.79	303.60
FOOD CROPS GROWN UNDER COVER	383.64	364.18	416.83
GENERAL FARM PRIMARILY CROP	319.12	313.91	323.12
TOTAL AGRIC PRODUCTION/LIVESTOCK	354.41	352.29	350.81
BEEF CATTLE FEED LOTS	384.13	391.14	365.11
BEEF CATTLE EXCEPT FEED LOTS	363.92	344.86	346.75
DAIRY FARMS	363.91	367.29	363.27
CHICKEN EGGS	324.58	317.19	331.26
TURKEYS & TURKEY EGGS	392.54	381.32	384.56
OTHER LIVESTOCK	319.69	321.63	317.10
TOTAL AGRICULTURAL SERVICES	276.70	252.95	273.31
SOIL PREPARATION SERVICES	597.34	575.63	516.32
CROP SERVICES	301.17	295.40	302.74
PLANT CULTIVATE & PROTECTION	368.00	363.33	356.66
HARVEST PRIMARILY BY MACHINE	284.19	296.06	287.27
PREPARATION SVCS FOR MARKET	292.32	283.31	296.78
COTTON GINNING	363.10	392.94	397.38
TOTAL FARM LABOR & MANAGEMENT	265.74	235.46	259.99
FARM LABOR CONTRACTORS	260.65	228.98	256.47
FARM MANAGEMENT SERVICES	332.58	325.97	303.15

(1) AVERAGE WEEKLY EARNINGS INCLUDE OVERTIME PAY AND PREMIUM WAGES. THESE ARE GROSS EARNINGS BEFORE DEDUCTIONS AND EXCLUDE THE VALUE OF HOUSING AND MEALS.

TABLE 1-D
AVERAGE HOURS WORKED BY PRODUCTION WORKERS (1)
CALIFORNIA
(IN HOURS PER WEEK)

INDUSTRY	SEP 1995	AUG 1995	SEP 1994
TOTAL AGRICULTURAL	45.0	43.7	44.3
TOTAL AGRICULTURAL PRODUCTION/CROPS	46.3	46.5	45.9
CASH GRAINS	49.7	56.5	51.8
RICE	51.8	53.5	51.8
OTHER CASH GRAINS	46.7	59.9	51.8
FIELD CROPS EXCEPT CASH GRAINS	55.0	52.7	52.5
COTTON	57.0	52.3	52.3
OTHER FIELD CROPS	52.8	53.1	52.8
VEGETABLES AND MELONS	45.4	46.8	45.5
TOTAL FRUITS AND TREE NUTS	43.8	43.5	43.2
BERRIES	47.5	47.5	45.2
GRAPES	42.2	42.5	42.0
TREE NUTS	48.6	47.4	49.9
CITRUS FRUITS	42.0	44.2	39.2
DECIDUOUS TREE FRUIT	40.9	39.2	42.0
OTHER FRUITS AND NUTS	43.7	44.5	42.8
TOTAL HORTICULTURAL SPECIALTIES	46.5	46.5	46.3
ORNAMENTAL FLORAL & NURSERY	46.8	47.0	46.0
FOOD CROPS GROWN UNDER COVER	44.3	43.2	48.3
GENERAL FARM PRIMARILY CROP	52.4	51.8	52.2
TOTAL AGRIC PRODUCTION/LIVESTOCK	47.7	47.8	47.6
BEEF CATTLE FEED LOTS	53.8	54.4	53.3
BEEF CATTLE EXCEPT FEED LOTS	46.3	43.0	44.8
DAIRY FARMS	48.2	49.3	48.5
CHICKEN EGGS	48.3	48.5	48.5
TURKEYS & TURKEY EGGS	52.2	51.6	50.8
OTHER LIVESTOCK	44.9	45.3	45.3
TOTAL AGRICULTURAL SERVICES	42.7	39.4	41.6
SOIL PREPARATION SERVICES	61.9	62.5	56.0
CROP SERVICES	41.2	41.2	41.7
PLANT CULTIVATE & PROTECTION	50.0	49.5	46.5
HARVEST PRIMARILY BY MACHINE	37.1	38.6	37.7
PREPARATION SVCS FOR MARKET	40.6	40.3	41.8
COTTON GINNING	40.3	44.5	44.8
TOTAL FARM LABOR & MANAGEMENT	43.0	38.6	41.4
FARM LABOR CONTRACTORS	42.8	38.1	41.3
FARM MANAGEMENT SERVICES	46.0	45.4	43.0

(1) AVERAGE HOURS ARE BASED ON FULL-TIME AND PART-TIME PRODUCTION WORKER DATA.

TABLE 1-E
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS (1)
CALIFORNIA
(IN DOLLARS PER HOUR)

INDUSTRY	SEP 1995	AUG 1995	SEP 1994
TOTAL AGRICULTURAL	6.60	6.53	6.60
TOTAL AGRICULTURAL PRODUCTION/CROPS	6.58	6.51	6.53
CASH GRAINS	7.35	6.78	6.84
RICE	7.12	6.95	7.20
OTHER CASH GRAINS	7.73	6.61	6.32
FIELD CROPS EXCEPT CASH GRAINS	6.44	6.49	6.48
COTTON	6.31	6.42	6.36
OTHER FIELD CROPS	6.59	6.57	6.60
VEGETABLES AND MELONS	7.19	7.19	6.98
TOTAL FRUITS AND TREE NUTS	6.47	6.35	6.42
BERRIES	6.42	6.45	6.35
GRAPES	6.68	6.60	6.68
TREE NUTS	6.05	6.08	6.13
CITRUS FRUITS	7.16	7.01	7.30
DECIDUOUS TREE FRUIT	6.22	5.86	5.93
OTHER FRUITS AND NUTS	6.32	6.21	6.17
TOTAL HORTICULTURAL SPECIALTIES	6.89	6.77	6.85
ORNAMENTAL FLORAL & NURSERY	6.66	6.57	6.60
FOOD CROPS GROWN UNDER COVER	8.66	8.43	8.63
GENERAL FARM PRIMARILY CROP	6.09	6.06	6.19
TOTAL AGRIC PRODUCTION/LIVESTOCK	7.43	7.37	7.37
BEEF CATTLE FEED LOTS	7.14	7.19	6.85
BEEF CATTLE EXCEPT FEED LOTS	7.86	8.02	7.74
DAIRY FARMS	7.55	7.45	7.49
CHICKEN EGGS	6.72	6.54	6.83
TURKEYS & TURKEY EGGS	7.52	7.39	7.57
OTHER LIVESTOCK	7.12	7.10	7.00
TOTAL AGRICULTURAL SERVICES	6.48	6.42	6.57
SOIL PREPARATION SERVICES	9.65	9.21	9.22
CROP SERVICES	7.31	7.17	7.26
PLANT CULTIVATE & PROTECTION	7.36	7.34	7.67
HARVEST PRIMARILY BY MACHINE	7.66	7.67	7.62
PREPARATION SVCS FOR MARKET	7.20	7.03	7.10
COTTON GINNING	9.01	8.83	8.87
TOTAL FARM LABOR & MANAGEMENT	6.18	6.10	6.28
FARM LABOR CONTRACTORS	6.09	6.01	6.21
FARM MANAGEMENT SERVICES	7.23	7.18	7.05

(1) AVERAGE HOURLY EARNINGS ARE NOT HOURLY WAGE RATES; THEY ARE GROSS EARNINGS OF FULL-TIME AND PART-TIME PRODUCTION WORKERS DIVIDED BY TOTAL HOURS FOR PRODUCTION WORKERS.

SAN JOAQUIN

Wage and Salary Employment in Agricultural Establishments

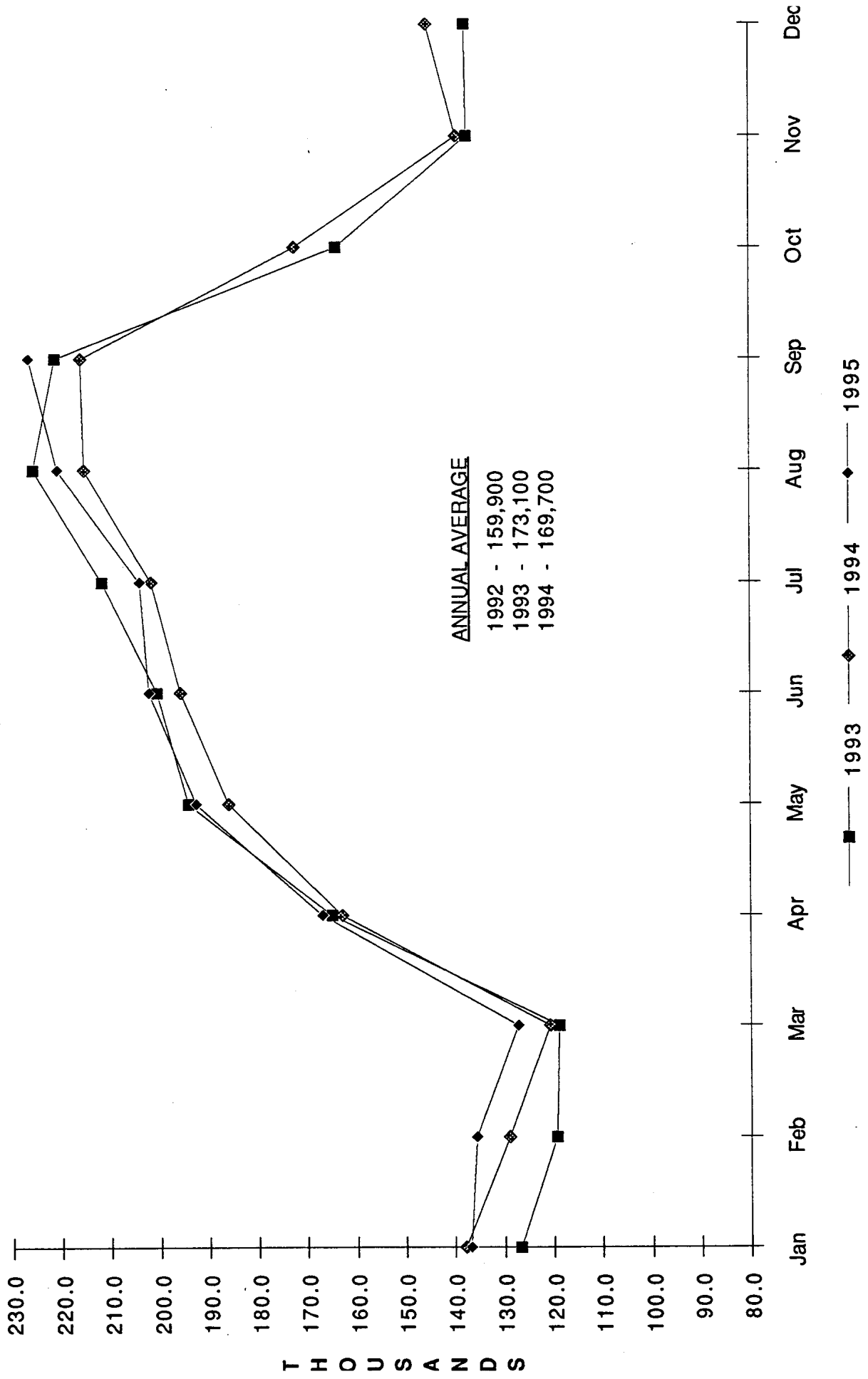


TABLE 2-A
WAGE AND SALARY WORKERS IN AGRICULTURAL ESTABLISHMENTS (1)
SAN JOAQUIN VALLEY REGION
(IN THOUSANDS)

INDUSTRY	SEP 1995	AUG 1995	SEP 1994
TOTAL AGRICULTURAL	226.6	220.8	216.0
TOTAL AGRICULTURAL PRODUCTION/CROPS	104.6	101.1	101.4
TOTAL FIELD CROPS	11.1	12.1	10.5
COTTON	6.8	7.5	6.4
OTHER FIELD CROPS	4.3	4.6	4.1
VEGETABLES AND MELONS	6.4	8.0	6.0
TOTAL FRUITS AND TREE NUTS	65.6	58.4	64.9
GRAPES	37.2	30.1	37.9
TREE NUTS	7.3	5.2	7.3
CITRUS FRUITS	1.9	2.3	1.8
DECIDUOUS TREE FRUIT	10.9	13.3	9.8
OTHER FRUITS AND NUTS	8.3	7.5	8.1
HORTICULTURAL SPECIALTIES	2.5	2.4	2.3
GENERAL FARM PRIMARILY CROP	19.0	20.2	17.7
TOTAL AGRIC PRODUCTION/LIVESTOCK	13.0	13.1	13.0
BEEF CATTLE FEED LOTS	0.2	0.2	0.2
BEEF CATTLE EXCEPT FEED LOTS	1.3	1.3	1.3
DAIRY FARMS	8.3	8.3	8.3
POULTRY & EGGS	2.0	2.0	2.1
OTHER LIVESTOCK	1.2	1.3	1.1
TOTAL AGRICULTURAL SERVICES	109.0	106.6	101.6
CROP SERVICES	24.7	25.5	24.6
PLANT CULTIVATE & PROTECTION	4.0	4.1	3.9
HARVEST PRIMARILY BY MACHINE	2.5	2.3	2.3
PREPARATION SVCS FOR MARKET	17.5	18.4	17.7
COTTON GINNING	0.7	0.7	0.7
TOTAL FARM LABOR & MANAGEMENT	84.3	81.1	77.0
FARM LABOR CONTRACTORS	79.2	76.3	72.7
FARM MANAGEMENT SERVICES	5.1	4.8	4.3

(1) WAGE AND SALARY WORKERS ARE ALL EMPLOYEES RECEIVING COMPENSATION FROM AGRICULTURAL EMPLOYERS.

TABLE 2-B
AGRICULTURAL PRODUCTION WORKERS (1)
SAN JOAQUIN VALLEY REGION
(IN THOUSANDS)

INDUSTRY	SEP 1995	AUG 1995	SEP 1994
TOTAL AGRICULTURAL	216.3	211.1	206.0
TOTAL AGRICULTURAL PRODUCTION/CROPS	99.2	96.2	96.0
TOTAL FIELD CROPS	10.0	11.1	9.5
COTTON	6.1	6.9	5.8
OTHER FIELD CROPS	3.9	4.2	3.7
VEGETABLES AND MELONS	5.9	7.6	5.7
TOTAL FRUITS AND TREE NUTS	63.5	56.5	62.6
GRAPES	36.3	29.4	37.0
TREE NUTS	6.9	4.8	6.7
CITRUS FRUITS	1.7	2.1	1.6
DECIDUOUS TREE FRUIT	10.5	12.9	9.5
OTHER FRUITS AND NUTS	8.1	7.3	7.8
HORTICULTURAL SPECIALTIES	2.1	1.9	1.8
GENERAL FARM PRIMARILY CROP	17.7	19.1	16.4
TOTAL AGRIC PRODUCTION/LIVESTOCK	12.0	12.1	12.0
BEEF CATTLE FEED LOTS	0.2	0.2	0.2
BEEF CATTLE EXCEPT FEED LOTS	1.1	1.1	1.1
DAIRY FARMS	7.8	7.8	7.8
POULTRY & EGGS	1.8	1.9	1.9
OTHER LIVESTOCK	1.1	1.1	1.0
TOTAL AGRICULTURAL SERVICES	105.1	102.8	98.0
CROP SERVICES	21.9	22.8	21.9
PLANT CULTIVATE & PROTECTION	3.4	3.5	3.2
HARVEST PRIMARILY BY MACHINE	2.2	2.0	2.0
PREPARATION SVCS FOR MARKET	15.8	16.8	16.2
COTTON GINNING	0.5	0.5	0.5
TOTAL FARM LABOR & MANAGEMENT	83.2	80.0	76.1
FARM LABOR CONTRACTORS	78.4	75.5	72.0
FARM MANAGEMENT SERVICES	4.8	4.5	4.1

(1) PRODUCTION WORKERS ARE EMPLOYEES ENGAGED IN COMMODITY PRODUCTION. EXCLUDED ARE MANAGERS, SUPERVISORS, OFFICE, SALES AND OTHER STAFF NOT INVOLVED IN PRODUCTION.

TABLE 2-C
AVERAGE WEEKLY EARNINGS OF PRODUCTION WORKERS (1)
SAN JOAQUIN VALLEY REGION
(IN DOLLARS PER WEEK)

INDUSTRY	SEP 1995	AUG 1995	SEP 1994
TOTAL AGRICULTURAL	292.30	270.43	287.62
TOTAL AGRICULTURAL PRODUCTION/CROPS	295.68	284.20	292.66
TOTAL FIELD CROPS	339.03	335.27	344.38
COTTON	327.93	322.70	331.76
OTHER FIELD CROPS	357.48	356.21	364.35
VEGETABLES AND MELONS	298.42	315.18	294.76
TOTAL FRUITS AND TREE NUTS	287.51	270.04	280.55
GRAPES	294.81	284.03	283.39
TREE NUTS	290.00	269.83	306.46
CITRUS FRUITS	280.67	268.21	271.20
DECIDUOUS TREE FRUIT	269.34	229.86	264.77
OTHER FRUITS AND NUTS	277.72	282.24	267.93
HORTICULTURAL SPECIALTIES	325.08	306.94	322.81
GENERAL FARM PRIMARILY CROP	295.74	281.65	304.92
TOTAL AGRIC PRODUCTION/LIVESTOCK	363.48	367.50	356.25
BEEF CATTLE FEED LOTS	366.03	387.10	372.12
BEEF CATTLE EXCEPT FEED LOTS	365.50	372.02	354.84
DAIRY FARMS	370.88	375.21	366.87
POULTRY & EGGS	354.29	360.10	340.55
OTHER LIVESTOCK	320.04	318.47	297.39
TOTAL AGRICULTURAL SERVICES	281.77	246.04	275.12
CROP SERVICES	317.03	294.94	310.17
PLANT CULTIVATE & PROTECTION	380.00	385.82	376.98
HARVEST PRIMARILY BY MACHINE	401.24	316.61	387.31
PREPARATION SVCS FOR MARKET	291.58	271.48	284.13
COTTON GINNING	358.58	381.40	405.40
TOTAL FARM LABOR & MANAGEMENT	272.19	232.58	264.99
FARM LABOR CONTRACTORS	268.26	227.88	261.44
FARM MANAGEMENT SERVICES	336.38	304.46	323.61

(1) AVERAGE WEEKLY EARNINGS INCLUDE OVERTIME PAY AND PREMIUM WAGES. THESE ARE GROSS EARNINGS BEFORE DEDUCTIONS AND EXCLUDE THE VALUE OF HOUSING AND MEALS.

TABLE 2-D
AVERAGE HOURS WORKED BY PRODUCTION WORKERS (1)
SAN JOAQUIN VALLEY REGION
(IN HOURS PER WEEK)

INDUSTRY	SEP 1995	AUG 1995	SEP 1994
TOTAL AGRICULTURAL	45.6	43.2	44.8
TOTAL AGRICULTURAL PRODUCTION/CROPS	45.7	45.4	45.8
TOTAL FIELD CROPS	52.4	51.9	52.9
COTTON	51.4	50.5	52.0
OTHER FIELD CROPS	54.0	54.3	54.3
VEGETABLES AND MELONS	47.9	51.5	46.2
TOTAL FRUITS AND TREE NUTS	44.3	43.0	43.7
GRAPES	44.6	43.9	43.8
TREE NUTS	50.0	44.6	48.8
CITRUS FRUITS	40.5	39.5	40.0
DECIDUOUS TREE FRUIT	41.5	39.7	41.5
OTHER FRUITS AND NUTS	42.4	44.8	42.8
HORTICULTURAL SPECIALTIES	43.0	43.6	44.1
GENERAL FARM PRIMARILY CROP	46.5	46.4	49.5
TOTAL AGRIC PRODUCTION/LIVESTOCK	48.4	49.0	47.5
BEEF CATTLE FEED LOTS	49.0	49.0	51.9
BEEF CATTLE EXCEPT FEED LOTS	43.0	41.8	43.7
DAIRY FARMS	48.8	49.5	48.4
POULTRY & EGGS	48.4	49.6	44.4
OTHER LIVESTOCK	50.8	51.7	49.4
TOTAL AGRICULTURAL SERVICES	45.3	40.4	43.6
CROP SERVICES	42.9	41.6	42.9
PLANT CULTIVATE & PROTECTION	47.5	50.5	47.3
HARVEST PRIMARILY BY MACHINE	48.4	38.1	50.3
PREPARATION SVCS FOR MARKET	41.3	40.1	41.0
COTTON GINNING	40.2	44.4	44.5
TOTAL FARM LABOR & MANAGEMENT	45.9	40.1	43.8
FARM LABOR CONTRACTORS	45.7	39.7	43.5
FARM MANAGEMENT SERVICES	48.4	46.2	48.3

(1) AVERAGE HOURS ARE BASED ON FULL-TIME AND PART-TIME PRODUCTION WORKER DATA.

TABLE 2-E
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS (1)
SAN JOAQUIN VALLEY REGION
(IN DOLLARS PER HOUR)

INDUSTRY	SEP 1995	AUG 1995	SEP 1994
TOTAL AGRICULTURAL	6.41	6.26	6.42
TOTAL AGRICULTURAL PRODUCTION/CROPS	6.47	6.26	6.39
TOTAL FIELD CROPS	6.47	6.46	6.51
COTTON	6.38	6.39	6.38
OTHER FIELD CROPS	6.62	6.56	6.71
VEGETABLES AND MELONS	6.23	6.12	6.38
TOTAL FRUITS AND TREE NUTS	6.49	6.28	6.42
GRAPES	6.61	6.47	6.47
TREE NUTS	5.80	6.05	6.28
CITRUS FRUITS	6.93	6.79	6.78
DECIDUOUS TREE FRUIT	6.49	5.79	6.38
OTHER FRUITS AND NUTS	6.55	6.30	6.26
HORTICULTURAL SPECIALTIES	7.56	7.04	7.32
GENERAL FARM PRIMARILY CROP	6.36	6.07	6.16
TOTAL AGRIC PRODUCTION/LIVESTOCK	7.51	7.50	7.50
BEEF CATTLE FEED LOTS	7.47	7.90	7.17
BEEF CATTLE EXCEPT FEED LOTS	8.50	8.90	8.12
DAIRY FARMS	7.60	7.58	7.58
POULTRY & EGGS	7.32	7.26	7.67
OTHER LIVESTOCK	6.30	6.16	6.02
TOTAL AGRICULTURAL SERVICES	6.22	6.09	6.31
CROP SERVICES	7.39	7.09	7.23
PLANT CULTIVATE & PROTECTION	8.00	7.64	7.97
HARVEST PRIMARILY BY MACHINE	8.29	8.31	7.70
PREPARATION SVCS FOR MARKET	7.06	6.77	6.93
COTTON GINNING	8.92	8.59	9.11
TOTAL FARM LABOR & MANAGEMENT	5.93	5.80	6.05
FARM LABOR CONTRACTORS	5.87	5.74	6.01
FARM MANAGEMENT SERVICES	6.95	6.59	6.70

(1) AVERAGE HOURLY EARNINGS ARE NOT HOURLY WAGE RATES; THEY ARE GROSS EARNINGS OF FULL-TIME AND PART-TIME PRODUCTION WORKERS DIVIDED BY TOTAL HOURS FOR PRODUCTION WORKERS

SOUTH COAST

Wage and Salary Employment in Agricultural Establishments

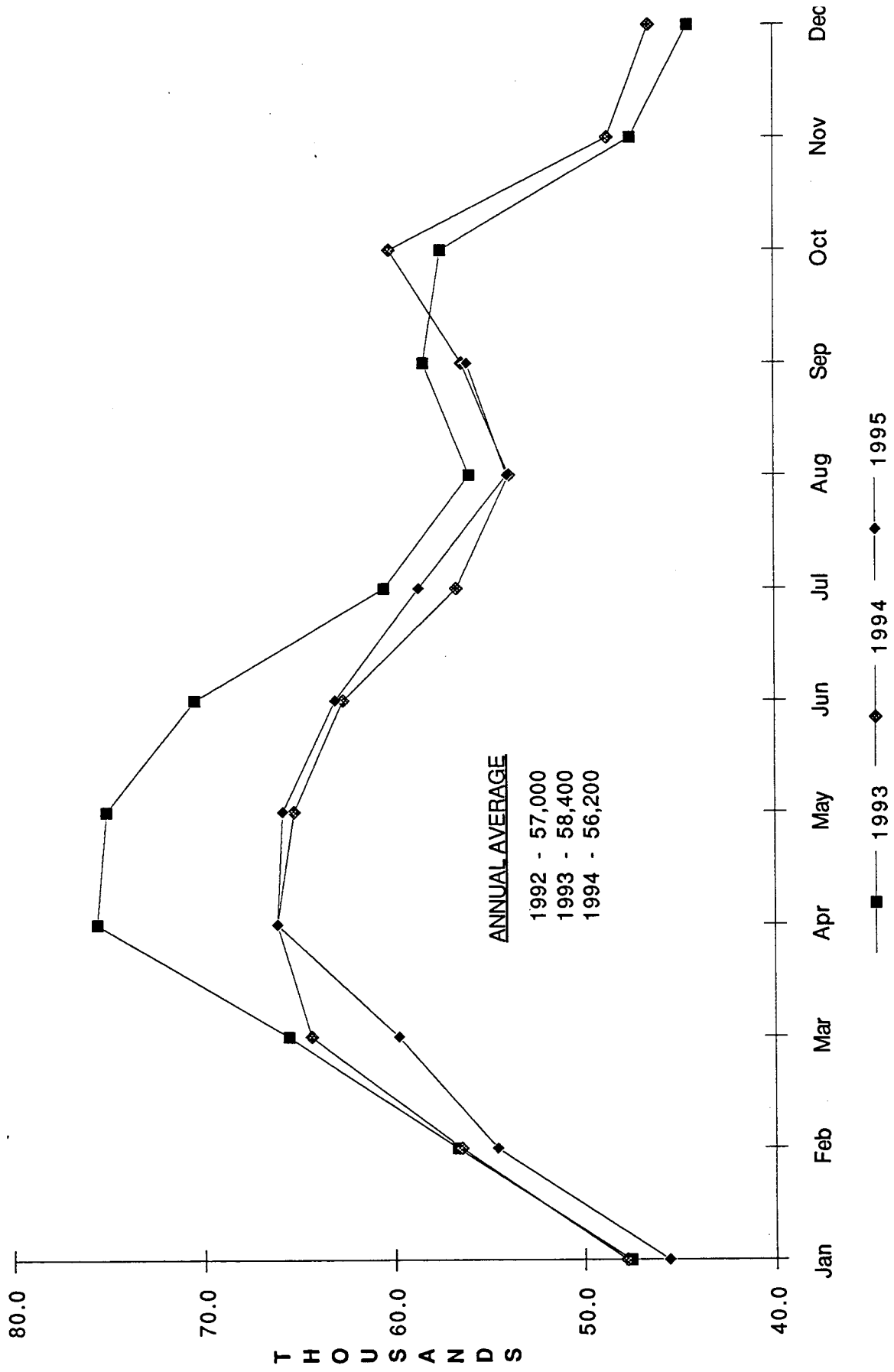


TABLE 3-A
WAGE AND SALARY WORKERS IN AGRICULTURAL ESTABLISHMENTS (1)
SOUTH COAST REGION
(IN THOUSANDS)

INDUSTRY	SEP 1995	AUG 1995	SEP 1994
TOTAL AGRICULTURAL	56.1	54.0	56.4
TOTAL AGRICULTURAL PRODUCTION/CROPS	38.5	36.9	37.0
VEGETABLES AND MELONS	9.5	9.0	9.0
TOTAL FRUITS AND TREE NUTS	8.5	8.0	7.5
BERRIES	3.7	3.4	2.8
CITRUS FRUITS	1.8	1.9	1.7
OTHER FRUITS AND NUTS	3.0	2.7	3.0
TOTAL HORTICULTURAL SPECIALTIES	15.1	15.0	15.0
ORNAMENTAL FLORAL & NURSERY	14.4	14.3	14.2
FOOD CROPS GROWN UNDER COVER	0.7	0.7	0.8
GENERAL FARM PRIMARILY CROP	5.4	4.9	5.5
TOTAL AGRIC PRODUCTION/LIVESTOCK	2.0	2.1	2.1
TOTAL AGRICULTURAL SERVICES	15.6	15.0	17.3
CROP SERVICES	4.8	4.8	5.4
HARVEST PRIMARILY BY MACHINE	2.3	2.3	2.2
PREPARATION SVCS FOR MARKET	2.5	2.5	3.2
TOTAL FARM LABOR & MANAGEMENT	10.8	10.2	11.9
FARM LABOR CONTRACTORS	9.1	8.5	10.2
FARM MANAGEMENT SERVICES	1.7	1.7	1.7

(1) WAGE AND SALARY WORKERS ARE ALL EMPLOYEES RECEIVING COMPENSATION FROM AGRICULTURAL EMPLOYERS.

TABLE 3-B
AGRICULTURAL PRODUCTION WORKERS (1)
SOUTH COAST REGION
(IN THOUSANDS)

INDUSTRY	SEP 1995	AUG 1995	SEP 1994
TOTAL AGRICULTURAL	50.4	48.3	50.6
TOTAL AGRICULTURAL PRODUCTION/CROPS	34.0	32.5	32.6
VEGETABLES AND MELONS	8.8	8.2	8.4
TOTAL FRUITS AND TREE NUTS	7.8	7.4	6.8
BERRIES	3.5	3.2	2.6
CITRUS FRUITS	1.5	1.6	1.4
OTHER FRUITS AND NUTS	2.8	2.6	2.8
TOTAL HORTICULTURAL SPECIALTIES	12.4	12.4	12.4
ORNAMENTAL FLORAL & NURSERY	11.7	11.7	11.7
FOOD CROPS GROWN UNDER COVER	0.7	0.7	0.7
GENERAL FARM PRIMARILY CROP	5.0	4.5	5.0
TOTAL AGRIC PRODUCTION/LIVESTOCK	1.8	1.8	1.8
TOTAL AGRICULTURAL SERVICES	14.6	14.0	16.2
CROP SERVICES	4.4	4.5	5.0
HARVEST PRIMARILY BY MACHINE	2.1	2.2	2.0
PREPARATION SVCS FOR MARKET	2.3	2.3	3.0
TOTAL FARM LABOR & MANAGEMENT	10.2	9.5	11.2
FARM LABOR CONTRACTORS	8.7	8.1	9.8
FARM MANAGEMENT SERVICES	1.5	1.4	1.4

(1) PRODUCTION WORKERS ARE EMPLOYEES ENGAGED IN COMMODITY PRODUCTION. EXCLUDED ARE MANAGERS, SUPERVISORS, OFFICE, SALES AND OTHER STAFF NOT INVOLVED IN PRODUCTION.

TABLE 3-C
AVERAGE WEEKLY EARNINGS OF PRODUCTION WORKERS (1)
SOUTH COAST REGION
(IN DOLLARS PER WEEK)

INDUSTRY	SEP 1995	AUG 1995	SEP 1994
TOTAL AGRICULTURAL	287.51	294.54	279.03
TOTAL AGRICULTURAL PRODUCTION/CROPS	293.09	296.10	292.95
VEGETABLES AND MELONS	299.52	309.40	314.70
TOTAL FRUITS AND TREE NUTS	257.49	274.12	253.94
BERRIES	251.43	258.66	236.55
CITRUS FRUITS	308.28	325.00	307.60
OTHER FRUITS AND NUTS	237.84	261.84	241.80
TOTAL HORTICULTURAL SPECIALTIES	303.32	300.16	298.27
ORNAMENTAL FLORAL & NURSERY	295.16	293.13	289.80
FOOD CROPS GROWN UNDER COVER	441.64	427.59	441.03
GENERAL FARM PRIMARILY CROP	315.48	292.81	297.35
TOTAL AGRIC PRODUCTION/LIVESTOCK	345.77	345.28	334.66
TOTAL AGRICULTURAL SERVICES	267.88	285.31	245.53
CROP SERVICES	319.62	338.80	257.29
HARVEST PRIMARILY BY MACHINE	303.81	337.49	247.41
PREPARATION SVCS FOR MARKET	334.52	340.26	264.89
TOTAL FARM LABOR & MANAGEMENT	245.23	260.02	240.79
FARM LABOR CONTRACTORS	234.43	250.59	228.05
FARM MANAGEMENT SERVICES	307.56	312.49	325.49

(1) AVERAGE WEEKLY EARNINGS INCLUDE OVERTIME PAY AND PREMIUM WAGES. THESE ARE GROSS EARNINGS BEFORE DEDUCTIONS AND EXCLUDE THE VALUE OF HOUSING AND MEALS.

TABLE 3-D
AVERAGE HOURS WORKED BY PRODUCTION WORKERS (1)
SOUTH COAST REGION
(IN HOURS PER WEEK)

INDUSTRY	SEP 1995	AUG 1995	SEP 1994
TOTAL AGRICULTURAL	43.3	43.7	42.6
TOTAL AGRICULTURAL PRODUCTION/CROPS	45.3	45.0	45.0
VEGETABLES AND MELONS	46.8	44.2	47.9
TOTAL FRUITS AND TREE NUTS	41.8	43.1	40.5
BERRIES	44.5	43.4	41.5
CITRUS FRUITS	42.0	43.8	41.4
OTHER FRUITS AND NUTS	38.3	42.3	39.0
TOTAL HORTICULTURAL SPECIALTIES	47.1	46.9	46.1
ORNAMENTAL FLORAL & NURSERY	47.0	46.9	46.0
FOOD CROPS GROWN UNDER COVER	48.8	47.3	48.2
GENERAL FARM PRIMARILY CROP	44.0	43.9	43.6
TOTAL AGRIC PRODUCTION/LIVESTOCK	44.5	44.9	44.8
TOTAL AGRICULTURAL SERVICES	38.6	40.7	37.6
CROP SERVICES	42.0	44.0	41.1
HARVEST PRIMARILY BY MACHINE	40.4	45.3	32.9
PREPARATION SVCS FOR MARKET	43.5	42.8	46.8
TOTAL FARM LABOR & MANAGEMENT	37.1	39.1	36.1
FARM LABOR CONTRACTORS	35.9	38.2	34.5
FARM MANAGEMENT SERVICES	44.0	44.2	46.9

(1) AVERAGE HOURS ARE BASED ON FULL-TIME AND PART-TIME PRODUCTION WORKER DATA.

TABLE 3-E
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS (1)
SOUTH COAST REGION
(IN DOLLARS PER HOUR)

INDUSTRY	SEP 1995	AUG 1995	SEP 1994
TOTAL AGRICULTURAL	6.64	6.74	6.55
TOTAL AGRICULTURAL PRODUCTION/CROPS	6.47	6.58	6.51
VEGETABLES AND MELONS	6.40	7.00	6.57
TOTAL FRUITS AND TREE NUTS	6.16	6.36	6.27
BERRIES	5.65	5.96	5.70
CITRUS FRUITS	7.34	7.42	7.43
OTHER FRUITS AND NUTS	6.21	6.19	6.20
TOTAL HORTICULTURAL SPECIALTIES	6.44	6.40	6.47
ORNAMENTAL FLORAL & NURSERY	6.28	6.25	6.30
FOOD CROPS GROWN UNDER COVER	9.05	9.04	9.15
GENERAL FARM PRIMARILY CROP	7.17	6.67	6.82
TOTAL AGRIC PRODUCTION/LIVESTOCK	7.77	7.69	7.47
TOTAL AGRICULTURAL SERVICES	6.94	7.01	6.53
CROP SERVICES	7.61	7.70	6.26
HARVEST PRIMARILY BY MACHINE	7.52	7.45	7.52
PREPARATION SVCS FOR MARKET	7.69	7.95	5.66
TOTAL FARM LABOR & MANAGEMENT	6.61	6.65	6.67
FARM LABOR CONTRACTORS	6.53	6.56	6.61
FARM MANAGEMENT SERVICES	6.99	7.07	6.94

(1) AVERAGE HOURLY EARNINGS ARE NOT HOURLY WAGE RATES; THEY ARE GROSS EARNINGS OF FULL-TIME AND PART-TIME PRODUCTION WORKERS DIVIDED BY TOTAL HOURS FOR PRODUCTION WORKERS

CENTRAL COAST

Wage and Salary Employment in Agricultural Establishments

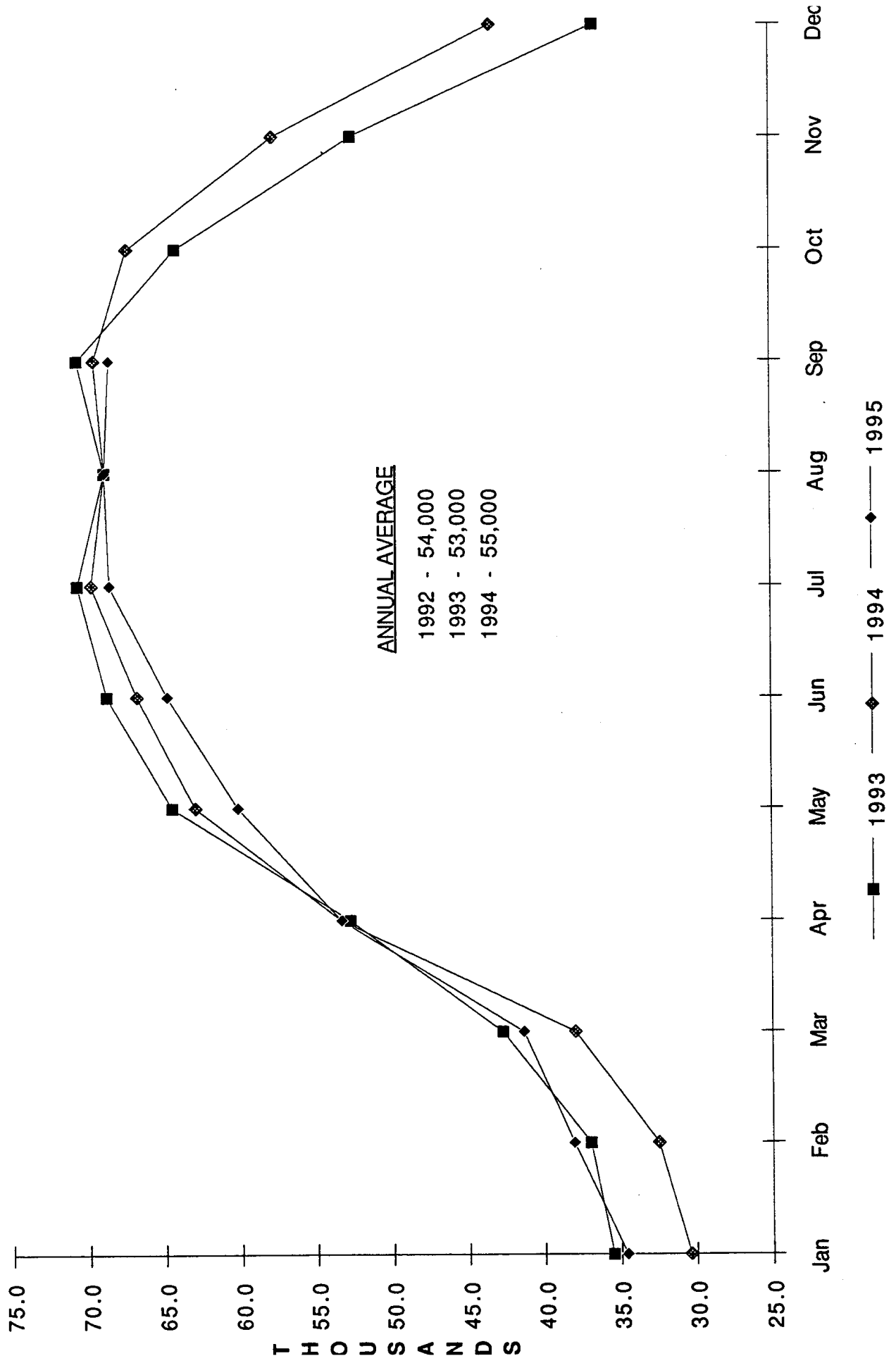


TABLE 4-A
WAGE AND SALARY WORKERS IN AGRICULTURAL ESTABLISHMENTS (1)
CENTRAL COAST REGION
(IN THOUSANDS)

INDUSTRY	SEP 1995	AUG 1995	SEP 1994
TOTAL AGRICULTURAL	68.6	68.9	69.6
TOTAL AGRICULTURAL PRODUCTION/CROPS	50.3	49.5	47.4
VEGETABLES AND MELONS	16.1	15.5	14.5
TOTAL FRUITS AND TREE NUTS	20.8	20.6	19.5
BERRIES	16.5	17.7	15.2
DECIDUOUS TREE FRUIT	2.5	1.7	2.4
OTHER FRUITS AND NUTS	1.8	1.2	1.9
TOTAL HORTICULTURAL SPECIALTIES	9.9	9.8	9.9
ORNAMENTAL FLORAL & NURSERY	7.8	7.7	7.8
FOOD CROPS GROWN UNDER COVER	2.1	2.1	2.1
GENERAL FARM PRIMARILY CROP	3.5	3.6	3.5
TOTAL AGRIC PRODUCTION/LIVESTOCK	1.1	1.1	1.1
TOTAL AGRICULTURAL SERVICES	17.2	18.3	21.1
CROP SERVICES	7.2	7.3	7.9
HARVEST PRIMARILY BY MACHINE	1.7	1.8	1.6
PREPARATION SVCS FOR MARKET	5.5	5.5	6.3
TOTAL FARM LABOR & MANAGEMENT	10.0	11.0	13.2

(1) WAGE AND SALARY WORKERS ARE ALL EMPLOYEES RECEIVING COMPENSATION FROM AGRICULTURAL EMPLOYERS.

TABLE 4-B
AGRICULTURAL PRODUCTION WORKERS (1)
CENTRAL COAST REGION
(IN THOUSANDS)

INDUSTRY	SEP 1995	AUG 1995	SEP 1994
TOTAL AGRICULTURAL	64.3	64.5	64.9
TOTAL AGRICULTURAL PRODUCTION/CROPS	46.9	46.1	43.6
VEGETABLES AND MELONS	15.1	14.5	13.3
TOTAL FRUITS AND TREE NUTS	20.4	20.2	19.0
BERRIES	16.4	17.5	15.0
DECIDUOUS TREE FRUIT	2.3	1.6	2.3
OTHER FRUITS AND NUTS	1.7	1.1	1.7
TOTAL HORTICULTURAL SPECIALTIES	8.2	8.1	8.1
ORNAMENTAL FLORAL & NURSERY	6.4	6.3	6.3
FOOD CROPS GROWN UNDER COVER	1.8	1.8	1.8
GENERAL FARM PRIMARILY CROP	3.2	3.3	3.2
TOTAL AGRIC PRODUCTION/LIVESTOCK	0.8	0.8	0.8
TOTAL AGRICULTURAL SERVICES	16.6	17.6	20.5
CROP SERVICES	6.7	6.7	7.3
HARVEST PRIMARILY BY MACHINE	1.6	1.7	1.5
PREPARATION SVCS FOR MARKET	5.1	5.0	5.8
TOTAL FARM LABOR & MANAGEMENT	9.9	10.9	13.2

(1) PRODUCTION WORKERS ARE EMPLOYEES ENGAGED IN COMMODITY PRODUCTION. EXCLUDED ARE MANAGERS, SUPERVISORS, OFFICE, SALES AND OTHER STAFF NOT INVOLVED IN PRODUCTION.

TABLE 4-C
AVERAGE WEEKLY EARNINGS OF PRODUCTION WORKERS (1)
CENTRAL COAST REGION
(IN DOLLARS PER WEEK)

INDUSTRY	SEP 1995	AUG 1995	SEP 1994
TOTAL AGRICULTURAL	314.06	304.83	303.60
TOTAL AGRICULTURAL PRODUCTION/CROPS	323.82	315.79	311.61
VEGETABLES AND MELONS	324.94	328.75	311.01
TOTAL FRUITS AND TREE NUTS	308.71	296.60	295.68
BERRIES	313.31	297.52	295.39
DECIDUOUS TREE FRUIT	255.62	252.75	261.80
OTHER FRUITS AND NUTS	337.79	356.99	349.32
TOTAL HORTICULTURAL SPECIALTIES	336.99	326.10	341.77
ORNAMENTAL FLORAL & NURSERY	315.69	317.13	320.22
FOOD CROPS GROWN UNDER COVER	410.98	358.01	417.73
GENERAL FARM PRIMARILY CROP	385.78	350.84	334.00
TOTAL AGRIC PRODUCTION/LIVESTOCK	328.38	324.69	323.35
TOTAL AGRICULTURAL SERVICES	284.63	274.91	283.88
CROP SERVICES	334.31	327.71	342.10
HARVEST PRIMARILY BY MACHINE	334.53	323.20	319.30
PREPARATION SVCS FOR MARKET	334.95	328.80	347.93
TOTAL FARM LABOR & MANAGEMENT	251.44	243.04	251.85

(1) AVERAGE WEEKLY EARNINGS INCLUDE OVERTIME PAY AND PREMIUM WAGES. THESE ARE GROSS EARNINGS BEFORE DEDUCTIONS AND EXCLUDE THE VALUE OF HOUSING AND MEALS.

TABLE 4-D
AVERAGE HOURS WORKED BY PRODUCTION WORKERS (1)
CENTRAL COAST REGION
(IN HOURS PER WEEK)

INDUSTRY	SEP 1995	AUG 1995	SEP 1994
TOTAL AGRICULTURAL	43.2	43.3	42.7
TOTAL AGRICULTURAL PRODUCTION/CROPS	45.1	45.7	44.9
VEGETABLES AND MELONS	42.2	43.2	42.2
TOTAL FRUITS AND TREE NUTS	45.6	46.2	44.8
BERRIES	47.4	47.3	46.3
DECIDUOUS TREE FRUIT	37.1	37.5	38.5
OTHER FRUITS AND NUTS	39.6	41.9	41.0
TOTAL HORTICULTURAL SPECIALTIES	47.0	45.8	47.6
ORNAMENTAL FLORAL & NURSERY	46.7	46.5	47.3
FOOD CROPS GROWN UNDER COVER	47.9	43.5	48.8
GENERAL FARM PRIMARILY CROP	51.3	53.4	50.0
TOTAL AGRIC PRODUCTION/LIVESTOCK	44.8	43.7	44.6
TOTAL AGRICULTURAL SERVICES	37.6	36.9	37.8
CROP SERVICES	39.1	38.6	40.2
HARVEST PRIMARILY BY MACHINE	41.3	40.0	41.2
PREPARATION SVCS FOR MARKET	38.5	38.1	39.9
TOTAL FARM LABOR & MANAGEMENT	36.6	35.9	36.5

(1) AVERAGE HOURS ARE BASED ON FULL-TIME AND PART-TIME PRODUCTION WORKER DATA.

TABLE 4-E
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS (1)
CENTRAL COAST REGION
(IN DOLLARS PER HOUR)

INDUSTRY	SEP 1995	AUG 1995	SEP 1994
TOTAL AGRICULTURAL	7.27	7.04	7.11
TOTAL AGRICULTURAL PRODUCTION/CROPS	7.18	6.91	6.94
VEGETABLES AND MELONS	7.70	7.61	7.37
TOTAL FRUITS AND TREE NUTS	6.77	6.42	6.60
BERRIES	6.61	6.29	6.38
DECIDUOUS TREE FRUIT	6.89	6.74	6.80
OTHER FRUITS AND NUTS	8.53	8.52	8.52
TOTAL HORTICULTURAL SPECIALTIES	7.17	7.12	7.18
ORNAMENTAL FLORAL & NURSERY	6.76	6.82	6.77
FOOD CROPS GROWN UNDER COVER	8.58	8.23	8.56
GENERAL FARM PRIMARILY CROP	7.52	6.57	6.68
TOTAL AGRIC PRODUCTION/LIVESTOCK	7.33	7.43	7.25
TOTAL AGRICULTURAL SERVICES	7.57	7.45	7.51
CROP SERVICES	8.55	8.49	8.51
HARVEST PRIMARILY BY MACHINE	8.10	8.08	7.75
PREPARATION SVCS FOR MARKET	8.70	8.63	8.72
TOTAL FARM LABOR & MANAGEMENT	6.87	6.77	6.90

(1) AVERAGE HOURLY EARNINGS ARE NOT HOURLY WAGE RATES; THEY ARE GROSS EARNINGS OF FULL-TIME AND PART-TIME PRODUCTION WORKERS DIVIDED BY TOTAL HOURS FOR PRODUCTION WORKERS

DESERT

Wage and Salary Employment in Agricultural Establishments

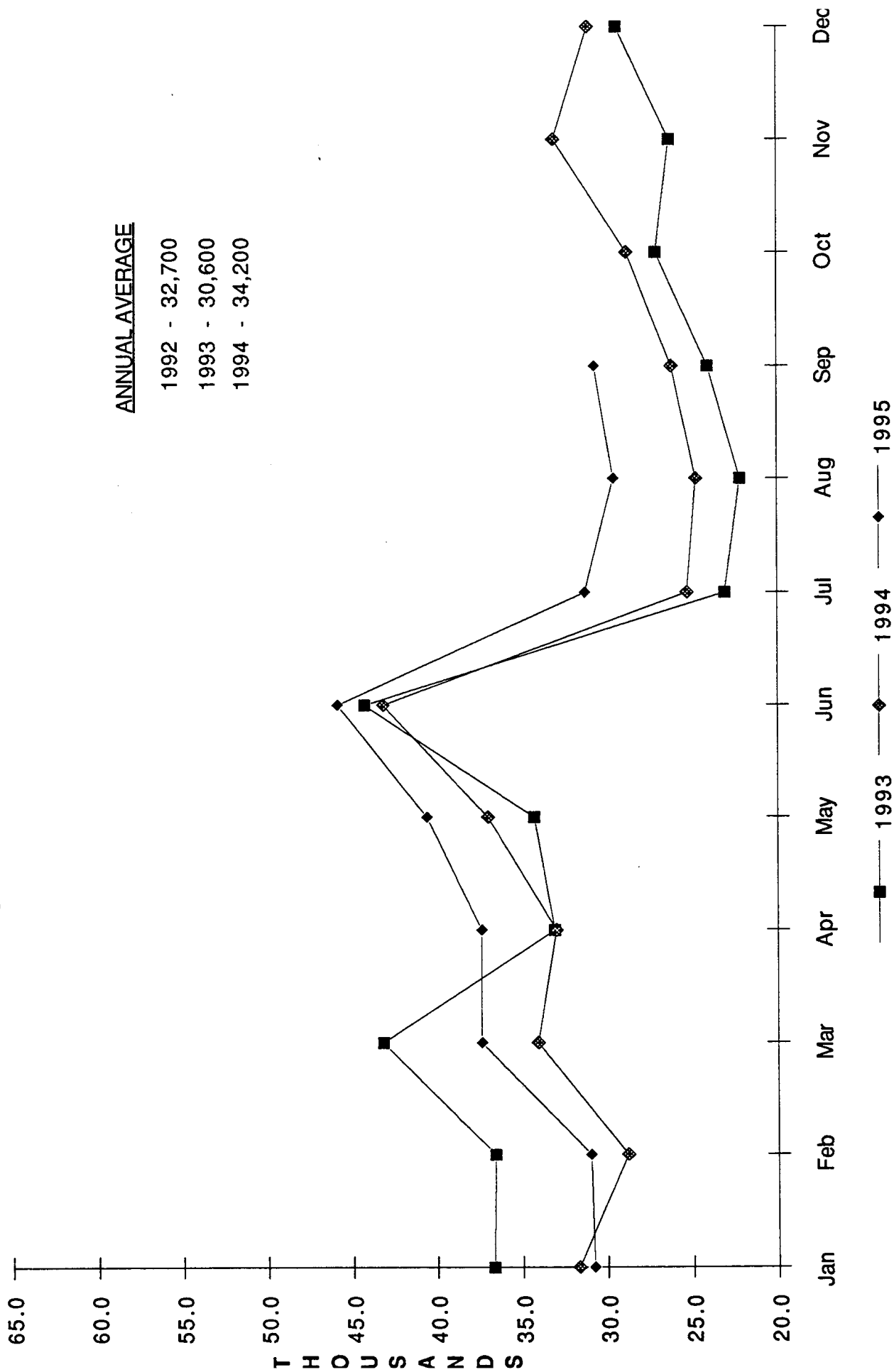


TABLE 5-A
WAGE AND SALARY WORKERS IN AGRICULTURAL ESTABLISHMENTS (1)
DESERT REGION
(IN THOUSANDS)

INDUSTRY	SEP 1995	AUG 1995	SEP 1994
TOTAL AGRICULTURAL	30.7	29.6	26.2
TOTAL AGRICULTURAL PRODUCTION/CROPS	13.1	11.7	12.4
FIELD CROPS	1.8	1.8	1.6
VEGETABLES AND MELONS	2.7	2.4	2.7
TOTAL FRUITS AND TREE NUTS	5.2	4.2	4.1
GRAPES	2.4	2.1	1.4
CITRUS FRUITS	1.0	0.9	1.0
OTHER FRUITS AND NUTS	1.8	1.2	1.7
HORTICULTURAL SPECIALTIES	0.9	0.9	0.8
GENERAL FARM PRIMARILY CROP	2.5	2.4	3.2
TOTAL AGRIC PRODUCTION/LIVESTOCK	5.0	4.8	4.8
DAIRY FARMS	1.1	1.0	1.0
CHICKEN EGGS	0.7	0.7	0.7
OTHER LIVESTOCK	3.2	3.1	3.1
TOTAL AGRICULTURAL SERVICES	12.6	13.1	9.0
CROP SERVICES	6.1	6.3	5.9
PLANT CULTIVATE & PROTECTION	0.7	0.7	0.7
HARVEST PRIMARILY BY MACHINE	1.5	1.4	1.4
PREPARATION SVCS FOR MARKET	3.9	4.2	3.8
TOTAL FARM LABOR & MANAGEMENT	6.5	6.8	3.1

(1) WAGE AND SALARY WORKERS ARE ALL EMPLOYEES RECEIVING COMPENSATION FROM AGRICULTURAL EMPLOYERS.

TABLE 5-B
AGRICULTURAL PRODUCTION WORKERS (1)
DESERT REGION
(IN THOUSANDS)

INDUSTRY	SEP 1995	AUG 1995	SEP 1994
TOTAL AGRICULTURAL	28.2	26.9	23.8
TOTAL AGRICULTURAL PRODUCTION/CROPS	11.9	10.4	11.2
FIELD CROPS	1.6	1.6	1.5
VEGETABLES AND MELONS	2.5	2.2	2.5
TOTAL FRUITS AND TREE NUTS	4.7	3.7	3.8
GRAPES	2.2	1.9	1.3
CITRUS FRUITS	0.9	0.8	1.0
OTHER FRUITS AND NUTS	1.6	1.0	1.5
HORTICULTURAL SPECIALTIES	0.8	0.8	0.6
GENERAL FARM PRIMARILY CROP	2.3	2.1	2.8
TOTAL AGRIC PRODUCTION/LIVESTOCK	4.4	4.3	4.3
DAIRY FARMS	1.0	1.0	1.0
CHICKEN EGGS	0.5	0.5	0.5
OTHER LIVESTOCK	2.9	2.8	2.8
TOTAL AGRICULTURAL SERVICES	11.9	12.2	8.3
CROP SERVICES	5.6	5.6	5.3
PLANT CULTIVATE & PROTECTION	0.6	0.5	0.5
HARVEST PRIMARILY BY MACHINE	1.4	1.3	1.3
PREPARATION SVCS FOR MARKET	3.6	3.8	3.5
TOTAL FARM LABOR & MANAGEMENT	6.3	6.6	3.0

(1) PRODUCTION WORKERS ARE EMPLOYEES ENGAGED IN COMMODITY PRODUCTION. EXCLUDED ARE MANAGERS, SUPERVISORS, OFFICE, SALES AND OTHER STAFF NOT INVOLVED IN PRODUCTION.

TABLE 5-C
AVERAGE WEEKLY EARNINGS OF PRODUCTION WORKERS (1)
DESERT REGION
(IN DOLLARS PER WEEK)

INDUSTRY	SEP 1995	AUG 1995	SEP 1994
TOTAL AGRICULTURAL	295.70	301.95	302.74
TOTAL AGRICULTURAL PRODUCTION/CROPS	302.72	319.77	311.22
FIELD CROPS	310.16	329.84	303.19
VEGETABLES AND MELONS	287.99	305.17	311.63
TOTAL FRUITS AND TREE NUTS	285.35	314.93	282.91
GRAPES	319.20	348.48	324.43
CITRUS FRUITS	304.06	289.52	309.20
OTHER FRUITS AND NUTS	228.73	272.57	228.42
HORTICULTURAL SPECIALTIES	327.06	331.81	332.12
GENERAL FARM PRIMARILY CROP	341.55	328.52	349.69
TOTAL AGRIC PRODUCTION/LIVESTOCK	378.50	382.23	361.77
DAIRY FARMS	480.87	498.19	467.96
CHICKEN EGGS	310.88	309.50	320.91
OTHER LIVESTOCK	354.71	353.81	332.85
TOTAL AGRICULTURAL SERVICES	258.69	260.29	260.43
CROP SERVICES	237.55	250.40	250.00
PLANT CULTIVATE & PROTECTION	326.21	318.89	280.34
HARVEST PRIMARILY BY MACHINE	179.39	200.02	204.44
PREPARATION SVCS FOR MARKET	246.76	259.38	262.79
TOTAL FARM LABOR & MANAGEMENT	277.85	268.35	279.50

(1) AVERAGE WEEKLY EARNINGS INCLUDE OVERTIME PAY AND PREMIUM WAGES. THESE ARE GROSS EARNINGS BEFORE DEDUCTIONS AND EXCLUDE THE VALUE OF HOUSING AND MEALS.

TABLE 5-D
AVERAGE HOURS WORKED BY PRODUCTION WORKERS (1)
DESERT REGION
(IN HOURS PER WEEK)

INDUSTRY	SEP 1995	AUG 1995	SEP 1994
TOTAL AGRICULTURAL	44.2	45.0	45.8
TOTAL AGRICULTURAL PRODUCTION/CROPS	47.3	49.5	49.4
FIELD CROPS	46.5	49.9	47.3
VEGETABLES AND MELONS	46.6	49.3	52.2
TOTAL FRUITS AND TREE NUTS	43.9	47.5	42.8
GRAPES	47.5	52.8	47.5
CITRUS FRUITS	41.2	44.0	40.0
OTHER FRUITS AND NUTS	40.7	40.5	40.5
HORTICULTURAL SPECIALTIES	46.0	44.9	46.0
GENERAL FARM PRIMARILY CROP	55.9	54.3	57.8
TOTAL AGRIC PRODUCTION/LIVESTOCK	50.4	51.1	48.3
DAIRY FARMS	50.3	53.8	47.8
CHICKEN EGGS	49.9	50.0	50.3
OTHER LIVESTOCK	50.6	50.4	48.1
TOTAL AGRICULTURAL SERVICES	38.9	39.2	39.7
CROP SERVICES	38.5	40.0	40.0
PLANT CULTIVATE & PROTECTION	52.7	51.6	42.8
HARVEST PRIMARILY BY MACHINE	29.7	31.4	31.5
PREPARATION SVCS FOR MARKET	39.8	41.5	42.8
TOTAL FARM LABOR & MANAGEMENT	39.3	38.5	39.2

(1) AVERAGE HOURS ARE BASED ON FULL-TIME AND PART-TIME PRODUCTION WORKER DATA.

TABLE 5-E
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS (1)
DESERT REGION
(IN DOLLARS PER HOUR)

INDUSTRY	SEP 1995	AUG 1995	SEP 1994
TOTAL AGRICULTURAL	6.69	6.71	6.61
TOTAL AGRICULTURAL PRODUCTION/CROPS	6.40	6.46	6.30
FIELD CROPS	6.67	6.61	6.41
VEGETABLES AND MELONS	6.18	6.19	5.97
TOTAL FRUITS AND TREE NUTS	6.50	6.63	6.61
GRAPES	6.72	6.60	6.83
CITRUS FRUITS	7.38	6.58	7.73
OTHER FRUITS AND NUTS	5.62	6.73	5.64
HORTICULTURAL SPECIALTIES	7.11	7.39	7.22
GENERAL FARM PRIMARILY CROP	6.11	6.05	6.05
TOTAL AGRIC PRODUCTION/LIVESTOCK	7.51	7.48	7.49
DAIRY FARMS	9.56	9.26	9.79
CHICKEN EGGS	6.23	6.19	6.38
OTHER LIVESTOCK	7.01	7.02	6.92
TOTAL AGRICULTURAL SERVICES	6.65	6.64	6.56
CROP SERVICES	6.17	6.26	6.25
PLANT CULTIVATE & PROTECTION	6.19	6.18	6.55
HARVEST PRIMARILY BY MACHINE	6.04	6.37	6.49
PREPARATION SVCS FOR MARKET	6.20	6.25	6.14
TOTAL FARM LABOR & MANAGEMENT	7.07	6.97	7.13

(1) AVERAGE HOURLY EARNINGS ARE NOT HOURLY WAGE RATES; THEY ARE GROSS EARNINGS OF FULL-TIME AND PART-TIME PRODUCTION WORKERS DIVIDED BY TOTAL HOURS FOR PRODUCTION WORKERS.

SACRAMENTO

Wage and Salary Employment in Agricultural Establishments

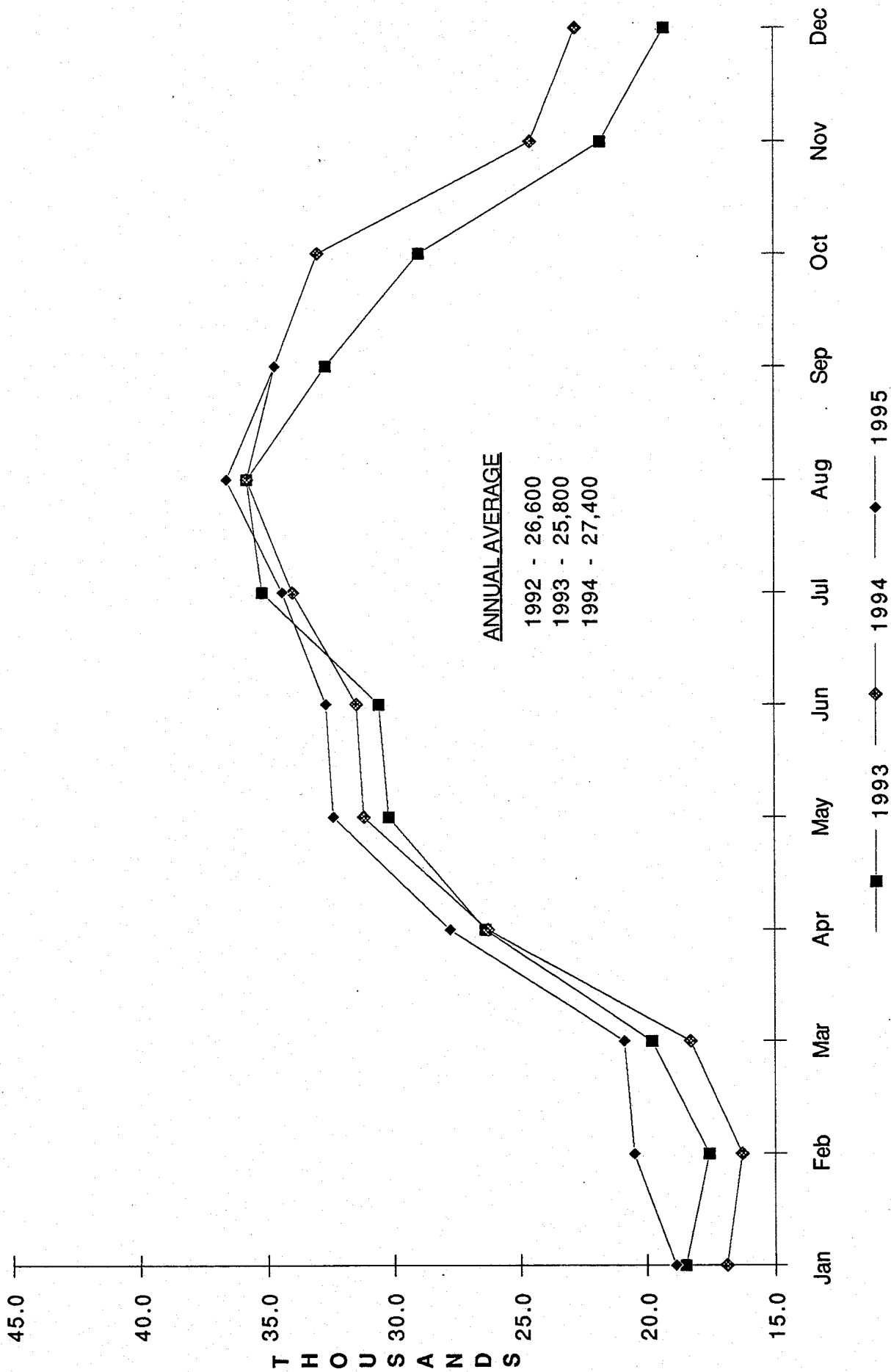


TABLE 6-A
WAGE AND SALARY WORKERS IN AGRICULTURAL ESTABLISHMENTS (1)
SACRAMENTO VALLEY REGION
(IN THOUSANDS)

INDUSTRY	SEP 1995	AUG 1995	SEP 1994
TOTAL AGRICULTURAL	34.7	36.6	34.7
TOTAL AGRICULTURAL PRODUCTION/CROPS	24.7	26.0	25.2
RICE	2.0	1.9	2.0
VEGETABLES AND MELONS	3.6	4.1	3.4
TOTAL FRUIT AND TREE NUTS	9.7	9.9	10.3
TREE NUTS	3.3	2.4	3.2
DECIDUOUS TREE FRUIT	4.0	5.6	4.5
OTHER FRUITS AND NUTS	2.4	1.9	2.6
HORTICULTURAL SPECIALTIES	1.4	1.7	1.4
GENERAL FARM PRIMARILY CROP	8.0	8.4	8.1
TOTAL AGRIC PRODUCTION/LIVESTOCK	1.8	1.8	1.7
TOTAL AGRICULTURAL SERVICES	8.2	8.8	7.8
CROP SERVICES	3.3	3.0	3.0
HARVEST PRIMARILY BY MACHINE	1.2	1.2	1.1
PREPARATION SVCS FOR MARKET	2.1	1.8	1.9
TOTAL FARM LABOR & MANAGEMENT	4.9	5.8	4.8

(1) WAGE AND SALARY WORKERS ARE ALL EMPLOYEES RECEIVING COMPENSATION FROM AGRICULTURAL EMPLOYERS.

TABLE 6-B
AGRICULTURAL PRODUCTION WORKERS (1)
SACRAMENTO VALLEY REGION
(IN THOUSANDS)

INDUSTRY	SEP 1995	AUG 1995	SEP 1994
TOTAL AGRICULTURAL	31.5	33.7	31.4
TOTAL AGRICULTURAL PRODUCTION/CROPS	22.5	24.1	22.9
RICE	1.7	1.6	1.7
VEGETABLES AND MELONS	3.5	4.0	3.3
TOTAL FRUIT AND TREE NUTS	8.7	9.3	9.2
TREE NUTS	3.0	2.2	3.0
DECIDUOUS TREE FRUIT	3.4	5.3	3.8
OTHER FRUITS AND NUTS	2.3	1.8	2.4
HORTICULTURAL SPECIALTIES	1.1	1.4	1.2
GENERAL FARM PRIMARILY CROP	7.5	7.8	7.5
TOTAL AGRIC PRODUCTION/LIVESTOCK	1.5	1.5	1.5
TOTAL AGRICULTURAL SERVICES	7.5	8.1	7.0
CROP SERVICES	2.7	2.4	2.3
HARVEST PRIMARILY BY MACHINE	0.9	0.9	0.8
PREPARATION SVCS FOR MARKET	1.8	1.5	1.5
TOTAL FARM LABOR & MANAGEMENT	4.8	5.7	4.7

(1) PRODUCTION WORKERS ARE EMPLOYEES ENGAGED IN COMMODITY PRODUCTION. EXCLUDED ARE MANAGERS, SUPERVISORS, OFFICE, SALES AND OTHER STAFF NOT INVOLVED IN PRODUCTION.

TABLE 6-C
AVERAGE WEEKLY EARNINGS OF PRODUCTION WORKERS (1)
SACRAMENTO VALLEY REGION
(IN DOLLARS PER WEEK)

INDUSTRY	SEP 1995	AUG 1995	SEP 1994
TOTAL AGRICULTURAL	310.25	301.10	322.20
TOTAL AGRICULTURAL PRODUCTION/CROPS	322.91	310.38	332.40
RICE	364.61	360.78	411.34
VEGETABLES AND MELONS	393.89	381.26	383.40
TOTAL FRUIT AND TREE NUTS	272.23	253.47	282.26
TREE NUTS	327.29	313.96	323.42
DECIDUOUS TREE FRUIT	241.59	239.79	276.74
OTHER FRUITS AND NUTS	244.96	222.83	240.56
HORTICULTURAL SPECIALTIES	321.95	317.19	312.22
GENERAL FARM PRIMARILY CROP	337.48	330.48	355.88
TOTAL AGRIC PRODUCTION/LIVESTOCK	307.94	305.58	308.75
TOTAL AGRICULTURAL SERVICES	274.67	273.83	291.58
CROP SERVICES	329.23	349.90	375.50
HARVEST PRIMARILY BY MACHINE	369.72	366.28	368.93
PREPARATION SVCS FOR MARKET	308.67	339.00	378.98
TOTAL FARM LABOR & MANAGEMENT	244.87	240.54	250.38

(1) AVERAGE WEEKLY EARNINGS INCLUDE OVERTIME PAY AND PREMIUM WAGES. THESE ARE GROSS EARNINGS BEFORE DEDUCTIONS AND EXCLUDE THE VALUE OF HOUSING AND MEALS.

TABLE 6-D
AVERAGE HOURS WORKED BY PRODUCTION WORKERS (1)
SACRAMENTO VALLEY REGION
(IN HOURS PER WEEK)

INDUSTRY	SEP 1995	AUG 1995	SEP 1994
TOTAL AGRICULTURAL	49.8	48.8	50.9
TOTAL AGRICULTURAL PRODUCTION/CROPS	51.5	49.9	52.1
RICE	50.5	50.6	54.7
VEGETABLES AND MELONS	55.4	54.7	54.0
TOTAL FRUIT AND TREE NUTS	45.6	42.6	47.2
TREE NUTS	52.2	51.3	51.5
DECIDUOUS TREE FRUIT	40.4	40.3	46.2
OTHER FRUITS AND NUTS	44.7	39.3	43.5
HORTICULTURAL SPECIALTIES	47.0	48.5	46.6
GENERAL FARM PRIMARILY CROP	57.2	56.3	57.4
TOTAL AGRIC PRODUCTION/LIVESTOCK	46.8	46.3	47.5
TOTAL AGRICULTURAL SERVICES	45.4	46.1	47.8
CROP SERVICES	45.1	47.8	50.0
HARVEST PRIMARILY BY MACHINE	52.0	52.4	50.4
PREPARATION SVCS FOR MARKET	41.6	44.9	49.8
TOTAL FARM LABOR & MANAGEMENT	45.6	45.3	46.8

(1) AVERAGE HOURS ARE BASED ON FULL-TIME AND PART-TIME PRODUCTION WORKER DATA.

TABLE 6-E
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS (1)
SACRAMENTO VALLEY REGION
(IN DOLLARS PER HOUR)

INDUSTRY	SEP 1995	AUG 1995	SEP 1994
TOTAL AGRICULTURAL	6.23	6.17	6.33
TOTAL AGRICULTURAL PRODUCTION/CROPS	6.27	6.22	6.38
RICE	7.22	7.13	7.52
VEGETABLES AND MELONS	7.11	6.97	7.10
TOTAL FRUIT AND TREE NUTS	5.97	5.95	5.98
TREE NUTS	6.27	6.12	6.28
DECIDUOUS TREE FRUIT	5.98	5.95	5.99
OTHER FRUITS AND NUTS	5.48	5.67	5.53
HORTICULTURAL SPECIALTIES	6.85	6.54	6.70
GENERAL FARM PRIMARILY CROP	5.90	5.87	6.20
TOTAL AGRIC PRODUCTION/LIVESTOCK	6.58	6.60	6.50
TOTAL AGRICULTURAL SERVICES	6.05	5.94	6.10
CROP SERVICES	7.30	7.32	7.51
HARVEST PRIMARILY BY MACHINE	7.11	6.99	7.32
PREPARATION SVCS FOR MARKET	7.42	7.55	7.61
TOTAL FARM LABOR & MANAGEMENT	5.37	5.31	5.35

(1) AVERAGE HOURLY EARNINGS ARE NOT HOURLY WAGE RATES; THEY ARE GROSS EARNINGS OF FULL-TIME AND PART-TIME PRODUCTION WORKERS DIVIDED BY TOTAL HOURS FOR PRODUCTION WORKERS.

NORTH COAST

Wage and Salary Employment in Agricultural Establishments

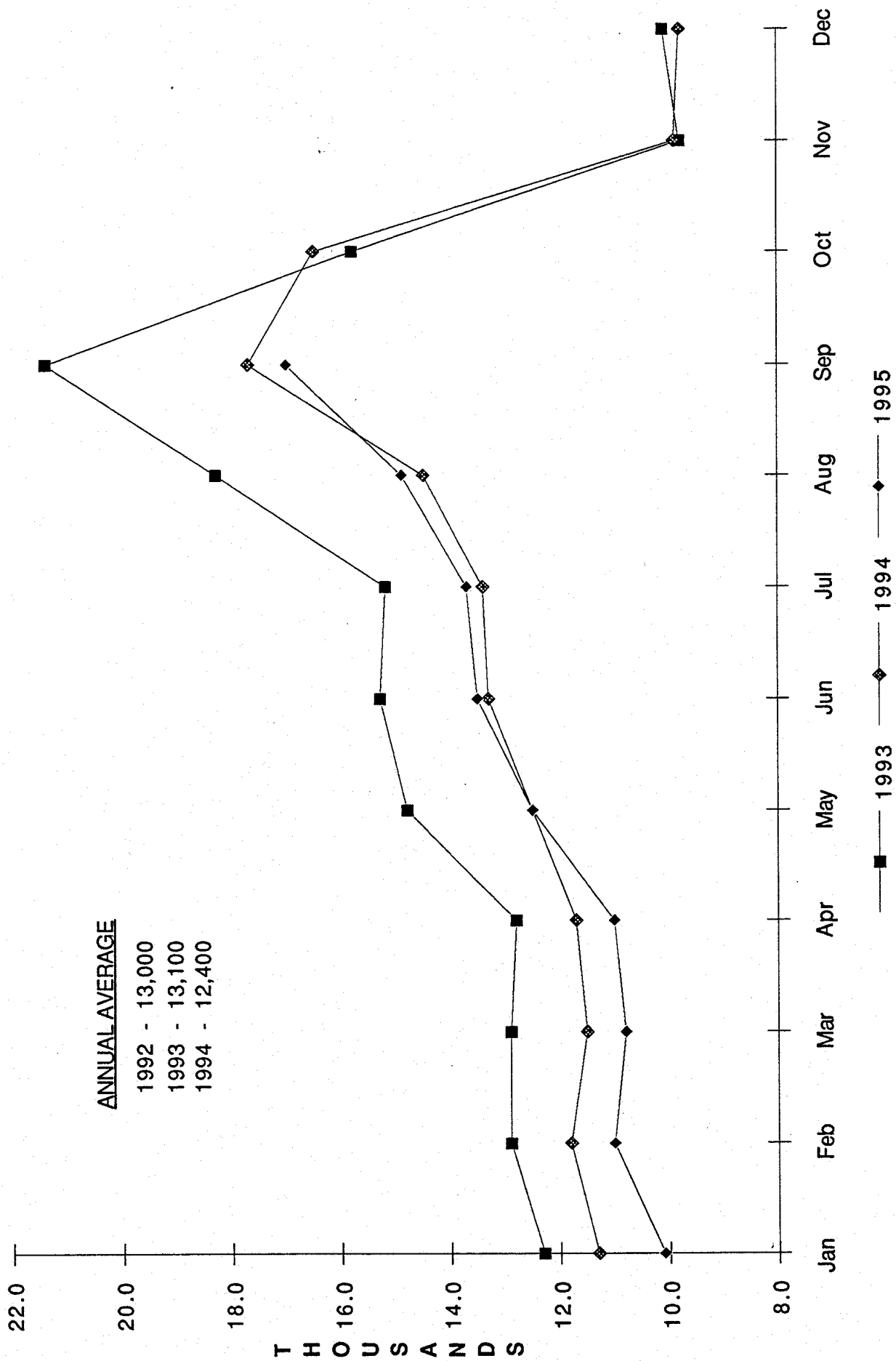


TABLE 7-A
WAGE AND SALARY WORKERS IN AGRICULTURAL ESTABLISHMENTS (1)
NORTH COAST REGION
(IN THOUSANDS)

INDUSTRY	SEP 1995	AUG 1995	SEP 1994
TOTAL AGRICULTURAL	17.0	14.9	17.7
TOTAL AGRICULTURAL PRODUCTION/CROPS	11.9	10.4	12.8
TOTAL FRUITS AND TREE NUTS	9.7	8.3	10.6
GRAPES	8.1	5.5	9.1
OTHER FRUITS AND NUTS	1.6	2.8	1.5
TOTAL HORTICULTURAL SPECIALTIES	1.1	1.1	1.1
GENERAL FARM PRIMARILY CROP (2)	1.1	1.0	1.1
TOTAL AGRIC PRODUCTION/LIVESTOCK	2.1	2.1	2.0
TOTAL AGRICULTURAL SERVICES	3.0	2.4	2.9

- (1) WAGE AND SALARY WORKERS ARE ALL EMPLOYEES RECEIVING COMPENSATION FROM AGRICULTURAL EMPLOYERS.
- (2) INSUFFICIENT SAMPLE TO SUPPORT PRODUCTION WORKER, HOURS, OR EARNINGS ESTIMATES.

TABLE 7-B
 AGRICULTURAL PRODUCTION WORKERS (1)
 NORTH COAST REGION
 (IN THOUSANDS)

INDUSTRY	SEP 1995	AUG 1995	SEP 1994
TOTAL AGRICULTURAL	14.7	12.5	15.6
TOTAL AGRICULTURAL PRODUCTION/CROPS	10.1	8.5	11.0
TOTAL FRUITS AND TREE NUTS	8.1	6.6	9.1
GRAPES	6.6	4.0	7.7
OTHER FRUITS AND NUTS	1.5	2.6	1.4
TOTAL HORTICULTURAL SPECIALTIES	0.9	0.9	0.9
TOTAL AGRIC PRODUCTION/LIVESTOCK	1.8	1.9	1.8
TOTAL AGRICULTURAL SERVICES	2.8	2.1	2.8

(1) PRODUCTION WORKERS ARE EMPLOYEES ENGAGED IN COMMODITY PRODUCTION. EXCLUDED ARE MANAGERS, SUPERVISORS, OFFICE, SALES AND OTHER STAFF NOT INVOLVED IN PRODUCTION.

TABLE 7-C
AVERAGE WEEKLY EARNINGS OF PRODUCTION WORKERS (1)
NORTH COAST REGION
(IN DOLLARS PER WEEK)

INDUSTRY	SEP 1995	AUG 1995	SEP 1994
TOTAL AGRICULTURAL	325.21	313.72	289.52
TOTAL AGRICULTURAL PRODUCTION/CROPS	325.40	313.50	283.75
TOTAL FRUITS AND TREE NUTS	329.23	313.77	278.23
GRAPES	338.62	353.54	277.36
OTHER FRUITS AND NUTS	285.53	253.79	282.66
TOTAL HORTICULTURAL SPECIALTIES	276.60	287.55	291.87
TOTAL AGRIC PRODUCTION/LIVESTOCK	319.66	313.28	309.97
TOTAL AGRICULTURAL SERVICES	328.16	315.71	302.06

(1) AVERAGE WEEKLY EARNINGS INCLUDE OVERTIME PAY AND PREMIUM WAGES. THESE ARE GROSS EARNINGS BEFORE DEDUCTIONS AND EXCLUDE THE VALUE OF HOUSING AND MEALS.

TABLE 7-D
AVERAGE HOURS WORKED BY PRODUCTION WORKERS (1)
NORTH COAST REGION
(IN HOURS PER WEEK)

INDUSTRY	SEP 1995	AUG 1995	SEP 1994
TOTAL AGRICULTURAL	40.1	44.0	38.5
TOTAL AGRICULTURAL PRODUCTION/CROPS	39.3	45.5	38.5
TOTAL FRUITS AND TREE NUTS	36.5	43.7	35.9
GRAPES	35.2	45.5	34.8
OTHER FRUITS AND NUTS	42.3	41.0	42.0
TOTAL HORTICULTURAL SPECIALTIES	41.1	43.7	42.3
TOTAL AGRIC PRODUCTION/LIVESTOCK	45.6	44.0	44.6
TOTAL AGRICULTURAL SERVICES	39.3	37.9	34.8

(1) AVERAGE HOURS ARE BASED ON FULL-TIME AND PART-TIME PRODUCTION WORKER DATA.

TABLE 7-E
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS (1)
NORTH COAST REGION
(IN DOLLARS PER HOUR)

INDUSTRY	SEP 1995	AUG. 1995	SEP 1994
TOTAL AGRICULTURAL	8.11	7.13	7.52
TOTAL AGRICULTURAL PRODUCTION/CROPS	8.28	6.89	7.37
TOTAL FRUITS AND TREE NUTS	9.02	7.18	7.75
GRAPES	9.62	7.77	7.97
OTHER FRUITS AND NUTS	6.75	6.19	6.73
TOTAL HORTICULTURAL SPECIALTIES	6.73	6.58	6.90
TOTAL AGRIC PRODUCTION/LIVESTOCK	7.01	7.12	6.95
TOTAL AGRICULTURAL SERVICES	8.35	8.33	8.68

(1) AVERAGE HOURLY EARNINGS ARE NOT HOURLY WAGE RATES; THEY ARE GROSS EARNINGS OF FULL-TIME AND PART-TIME PRODUCTION WORKERS DIVIDED BY TOTAL HOURS FOR PRODUCTION WORKERS.